I claim:

1. A method performed by an interruption handler to at least start a dialog with an operating system for handling an interruption comprising:

storing a recommendation for handling an interruption and information regarding the interruption in a storage accessible by the operating system;

calling the operating system at a predetermined interruption handling point of the operating system; and,

determining whether the operating system handled the interruption according to the recommendation.

2. The method of claim 1, wherein storing the recommendation for handling the interruption and the information regarding the interruption in the storage accessible by the operating system comprises storing the recommendation and the information in at least one of an error log and a register accessible by the operating system.

3. The method of claim 1, wherein determining whether the operating system handled the interruption according to the recommendation comprises examining a storage to determine whether the operating system changed contents thereof by storing status information in the storage.

4. The method of claim 1, further initially comprising receiving the interruption.

5. The method of claim 4, further comprising after receiving the interruption from the hardware, formulating the recommendation for handling the interruption.

6. The method of claim 1, further comprising:

performing final cleanup for handling the interruption; and,

returning hardware control to the operating system.

7. A system comprising:

a storage;

a processor generating an interruption;

an interruption handler receiving the interruption, and storing a recommendation for handling the interruption and information regarding the interruption in the storage; and,

an operating system having a predetermined interruption handling point called by the interruption handler, the interruption handler subsequently examining the storage to determine whether the operating system handled the interruption according to the recommendation.

8. The system of claim 7, wherein the storage comprises an error log having a first and subsequent entries, the interruption handler storing the recommendation for handling the interruption in the first entry, and at least part of the information regarding the interruption in the subsequent entries.

9. The system of claim 7, wherein the storage comprises a register in which the interruption handler stores part of the information regarding the interruption, and which

the interruption handler examines for status information stored therein by the operating system to determine whether the operating system handled the interruption according to the recommendation.

10. The system of claim 7, wherein the interruption generated by the processor comprises an interruption selected from the group of interruptions essentially consisting of: an abort, an interrupt, a fault, and a trap.

11. The system of claim 7, wherein the interruption generated by the processor comprises a machine check abort.

12. The system of claim 7, wherein the interruption handler is part of a system abstraction layer of the system.

13. The system of claim 7, wherein the operating system is aware of and is designed to leverage the recommendation for handling the interruption and the information regarding the interruption stored by the interruption handler in the storage, such that the operating system and the interruption handler achieve a dialog as to handling the interruption.

14. The system of claim 7, wherein the operating system is unaware of and is not designed to leverage the recommendation for handling the interruption and the information regarding the interruption stored by the interruption handler in the storage, such that the operating system and the interruption handler are able to function, but without achieving a dialog as to handling the interruption.

15. An article comprising:

a computer-readable medium; and,

means in the medium for storing a recommendation for handling a processor interruption and information regarding the interruption in a storage, for calling an operating system at a predetermined interruption handling point, and for examining the storage to determine whether the operating system handled the interruption according to the recommendation.

16. The article of claim 15, wherein the means in the medium examines the storage for status information stored therein by the operating system to determine whether the operating system handled the interruption according to the recommendation.

17. The article of claim 15, wherein the means in the medium is further for formulating the recommendation for handling the interruption.

18. The article of claim 15, wherein the interruption is selected from the group of interruptions essentially consisting of: an abort, an interrupt, a fault, and a trap.

19. The article of claim 15, wherein the medium is a recordable data storage medium.

20. The article of claim 15, wherein the medium is a modulated carrier signal.